

**HOGAN & HARTSON L.L.P.**

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**IMPORTANT NOTICE**  
**TELECOPY/FACSIMILE COVER LETTER**

TO: U.S. Patent and Trademark Office  
Attn.: Examiner: Samuel P. Siefke  
Art Unit: 1743

DATE: September 1, 2004

FROM: John P. Scherlacher, Esq.  
Reg. No. 23,009

TIME:

TOTAL NO. OF PAGES, INCLUDING COVER: 9

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Re: U.S. Pat. App. Serial No. 09/937,538 / Applicant: Michihiro Mizuno / Filing Date: 09/25/01 / Title: Method for Evaluating Concentration of Metallic Impurities in Silicon Wafer / Group Art Unit: 1743 / Examiner: Samuel P. Siefke / Confirmation No. 2057 / Attorney Docket No.: 81839.0102 / Customer No. 26021

**MESSAGE:** Hello Examiner Siefke: Please find transmitted herewith for filing a Response to the final Office Action dated June 2, 2004, which we are also filing via U.S. Mail on this date, September 1, 2004. Thank you.

John P. Scherlacher  
Reg. No. 23,009  
for Hogan & Hartson L.L.P.  
Attorneys for Applicant

**FOR INTERNAL PURPOSES ONLY**

TELECOPY/FAX NUMBER: (703) 872-9306  
CLIENT NUMBER: 81839.0102  
ATTORNEY BILLING NUMBER: 1931  
CONFIRMATION NUMBER:

Appl. No. 09/937,538  
Amendment Transmittal dated September 1, 2004

SEP 01 2004

PATENT  
Attorney Docket No. 81839.0102  
Customer No. 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/937,538  
Applicant : Michihiro MIZUNO  
Filed : September 25, 2001  
Title : Method for Evaluating Concentration  
of Metallic Impurities in Silicon Wafer

Group Art Unit: 1743  
Examiner: Siefke, Samuel P.  
Confirmation No. 2057

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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September 1, 2004  
Date of Deposit  
Kimberly Yee  
Name  
Kimberly Yee  
Signature  
09/01/04  
Date

Dear Sir:

Transmitted herewith is a Response to Final Office Action Under 37 C.F.R. § 1.116 in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.  
☐ A Petition for Extension of Time is enclosed.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	15	-	20	0	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	1	-	3	0	LG=\$86 SM=\$43	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$
TOTAL						\$ 0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ The amount of \$\_\_\_ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.  
☐ The amount of \$\_\_\_ to cover the extension fee is enclosed. A copy of this sheet is enclosed.  
☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.  
☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims.  
☒ Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,  
HOGAN & HARTSON, L.L.P.

By: John P. Scherfacher  
John P. Scherfacher  
Registration No. 23,009  
Attorneys for Applicant

Date: September 1, 2004

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Telephone: 213 337-6700  
Facsimile: 213 337-6701

Appl. No. 09/937,538  
Amendment Transmittal dated September 1, 2004

PATENT  
Attorney Docket No. 81839.0102  
Customer No. 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Filed : September 25, 2001  
Title : Method for Evaluating Concentration  
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Group Art Unit: 1743  
Examiner: Siefke, Samuel P. SEP 01 2004  
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September 1, 2004

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Kimberly Yee

Name

Signature

09/01/04  
Date

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					TOTAL	\$ 0

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Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

John P. Scherfacher  
Registration No. 23,009  
Attorneys for Applicant

Date: September 1, 2004

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Response Dated September 1, 2004 to  
Final Office Action of June 2, 2004

SEP 01 2004 PATENT  
Attorney Docket No. 81839.0102  
Customer No. 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Michihiro MIZUNO  
Serial No.: 09/937,538  
Filed: September 25, 2001  
For: METHOD FOR EVALUATING  
CONCENTRATION OF  
METALLIC IMPURITIES IN  
SILICON WAFER

Art Unit: 1743

Examiner: Siefke, Samuel P.

Confirmation No. 2057

**RESPONSE TO FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. § 1.116**

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September 1, 2004

Date of Deposit

Kimberly Yee

Name

Signature

09/01/04

Date

Dear Sir:

In response to the Final Office Action of June 2, 2004, please amend the  
above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which  
begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.